

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DECLARATION OF THE INVENTORS

FOR UTILITY PATENT APPLICATION (37 CFR 1.63)

First Named Inventor: Baker, Karl W.

Attorney Docket Number: D498

I, (We) hereby declare that each inventor's residence, mailing address, and citizenship are as stated below next to their name. I (We) believe the inventor(s) named below to be the original and first inventor(s) of the subject matter that is claimed and for which a patent is sought on the invention entitled:

First Named Inventor: Baker, Karl W.

Attorney Docket Number: D498

Superheater Capillary Two-Phase Thermodynamic
Power Conversion Cycle System

Title of Invention

This declaration is submitted as an original filing with the specification attached hereto, including:

☐ Preliminary Amendment Filed herewith, and/or

☐ Application Amendment Filed on: _____, _____, and
having an Application Serial No.: _____.

I (We) hereby state that I (we) have reviewed and understand the contents of the specification identified above, including the claims, as amended by any amendment specifically referred to above.

I (We) acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I (We) hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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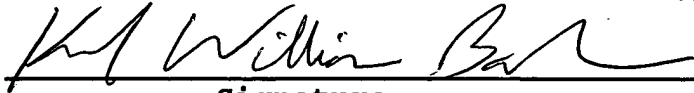
EXECUTION PAGE FOR DECLARATION FOR UTILITY PATENT APPLICATION

First Named Inventor: Baker, Karl W. Attorney Docket Number: D498

NAME, ADDRESS, and SIGNATURE OF THE SOLE OR FIRST INVENTOR:

PRINTED NAME: Karl, William, Baker.

1st Given Name 2nd Middle Name Last Surname



Signature

Date: 9, 29, 03.

A U.S Citizen. Address: 5075 Highbourne Lane,

Street Address

Centreville, Virginia, 20120, USA;

City State Zip Country

NAME, ADDRESS, and SIGNATURE OF THE SECOND INVENTOR:

PRINTED NAME: _____.

1st Given Name 2nd Middle Name Last Surname

_____, Date: _____.

Signature

A U.S Citizen. Address: _____,

Street Address

_____, California, _____, USA;

City State Zip Country

NAME, ADDRESS, and SIGNATURE OF THE THIRD INVENTOR:

PRINTED NAME: _____.

1st Given Name 2nd Middle Name Last Surname

_____, Date: _____.

Signature

A U.S Citizen. Address: _____,

Street Address

_____, California, _____, USA;

City State Zip Country

NAME, ADDRESS, and SIGNATURE OF THE FOURTH INVENTOR:

PRINTED NAME: _____.

1st Given Name 2nd Middle Name Last Surname

_____, Date: _____.

Signatur

A U.S Citizen. Address: _____,

Street Address

_____, California, _____, USA;

City State Zip Country

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

POWER OF ATTORNEY IN RE PATENT APPLICATION OF:

First Named Inventor: Baker, Karl W.

Attorney Docket Number: D498

Application No.: Unassigned,

Group No.: Unassigned.

Application Filed: Herewith,

Examiner: Unassigned.

Title: Superheater Capillary Two-Phase Thermodynamic
Power Conversion Cycle System.

TO: Commissioner for Patents Washington, DC 20231

THE AEROSPACE CORPORATION, having become the owner of all rights in and to the above-identified application by virtue of an Assignment executed by the inventor(s): Karl W. Baker concurrently with the execution of this application, said Assignment is being submitted herewith for recording; hereby revokes all prior powers and now appoints: Derrick Michael Reid, Registration No. 32,096, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and before competent International authorities.

SEND CORRESPONDENCE TO:

Carole A. Mulchinski, M1/040
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El Segundo, CA 90245 USA

DIRECT TELEPHONE CALLS TO:

(310) 336-6709

DIRECT FACIMILIES TO:

(310) 336-0285

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Date: September, 30, 2003

Signature: 

By: Robert Donald Matthews

Title: Assistant General Counsel

For: The Aerospace Corporation

The Assignee